

**TYPE APPROVAL OF PACKAGING FOR
TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET6906A**

HOLDER OF CERTIFICATE:
MPP Sverige AB

4080 kg max



MANUFACTURER: MPP Sverige AB, Fjärås Industriväg 17, 43974 Fjärås

MARKING ON PACKAGING:

Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 12 mm high. The IBC shall also be appropriately marked in accordance with ADR 6.5.2.2 Additional marking, and shall be marked with maximum permitted stacking load according to ADR 6.5.2.2.2.1 (as shown in figure to left).

UN 31A/Y/MMYY/N/NET6906A - ID/7344/KG

- UN** : The United Nations symbol
- 31A** : Steel IBCs for liquids
- Y** : Packaging group II and III
- MMYY** : To be replaced with the month and year (last two digits) of manufacture
- N** : Norway, the state authorizing the allocation of the mark
- NET6906A - ID** : Identification of the IBC followed by "ID" to be replaced by the name or symbol of the manufacturer
- 7344** : The stacking test load in kg
- KG** : The maximum permissible gross mass in kg, see content table

PRODUCT:

Description/ Method of manufacture	Material
Pickup Tank in Transport Tank/ welded	Aluminium inner tank / steel IBC, details in report



DIMENSIONS:

#: Capacity, l	External dimensions: L*W*H, mm	Head / Body / Bottom, mm	Drawing
1: 268 + 158	1214*880*1016	3/ 3/ 3	PTA400CB-0034 PTA150AB-0000 PTA250-0000
2: 268 + 158	1214*880*1016	3/ 3/ 3	PTA400CB-0034 PTA150-0000 PTA250-0000
3: 433	1214*880*1016	3/ 3/ 3	PTA400CB-0034 PTA400-0000

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket	Torque (Nm)
Cover with two hinges	MPP	C3-05 Cover	S235JRG2	None	-
Bung 1 1/2"	EZZE	1-123-8/2	Brass	PE tread tape	-
Bung 2"	EZZE	1-123-9/1	Brass	PE tread tape	-
Screw cap, 2"	EZZE	1-350-8/1	Brass	Rubber	3
Screw cap, 2"	Mintor S.r.l	TFE/Z3G	Aluminium	Black rubber	3

LEGISLATION:

NET issues this certification pursuant to delegated authority from the Norwegian Directorate for Civil Protection (DSB), in accordance with the Regulation of 1 April 2009 No. 384 on the land transport of dangerous goods, Chapter 6a (ref. 2023/4375 PRAX). NET is designated as the competent body for allocation of the UN mark on packagings, including IBCs and large packagings, as published by the United Nations (UNECE) list of competent authorities.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) - 200705977-4/5367.1.

NET issues the certification on described product according to an agreement between Norwegian Civil Aviation Authority (Luftfartstilsynet) - 01.03.18 - 18/00114-8.

REGULATIONS BASED UPON FOR APPROVAL:

UN Recommendations on the Transport of Dangerous Goods.

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID, International Regulations on Transport of Dangerous Goods by Rail.

IMDG, International Maritime Dangerous Goods Code, for sea transport.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:

6.5.6.4 Bottom lift test

6.5.6.5 Top lift test: WLL 185 kg, all 4 padeyes shall be used when lifting the IBC

6.5.6.6 Stacking test

6.5.6.7 Leakproofness test

6.5.6.8 Internal pressure test

6.5.6.9 Drop test

6.5.6.13 Vibration test

APPROVAL IS VALID FOR:

Transport of liquids in this IBC is allowed as long as a conventional pressure relief device is mounted. The start-to-discharge pressure shall not be higher than 65 kPa and not lower than the total gauge pressure experienced in the IBC. The IBC shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Prior to reuse, all UN-approved packagings intended for the transport of dangerous goods shall be inspected to confirm that they remain free from damage, corrosion, and contamination. Compliance with the original ADR type approval, including all applicable prototype test performance criteria, must be ensured.

Packagings showing any sign of reduced mechanical integrity shall be subject to reconditioning, repair, or permanent withdrawal from service. All functional components - including closures, gaskets, and valves - must remain intact and fully operational to ensure continued conformity.

Packagings that no longer fulfil these requirements shall not be reused for the transport of dangerous goods, in accordance with ADR 4.1.1.9.

#: Content	Max. relative density	Degree of filling 94%	Degree of filling 95%	KG=Max. gross mass (kg)/ Tare weight (kg)
1: Liquids + Adblue	1.0	251 + Adblue	254 + Adblue	706 / 305
2: Liquids + Liquids	1.0	251 + 148	254 + 150	687 / 286
3: Liquids	1.0	407	411	694 / 270

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET6901A	06.02.2015	NET	Type approval
NET6903A	02.12.2016	NET	Type test
NET6906A	11.11.2019	NET	Type test
NET6906A2	12.11.2019	NET	Type test
NET69TE05	13.01.2019	NET	Technical evaluation
NET6906A3	09.09.2025	NET	Additional test, Stacking

VALIDITY:

This approval is valid for five (5) years, provided no modifications are made to the packaging design, materials, dimensions, closure system, or method of construction.

The certificate may be withdrawn at any time.

The published version on www.net17025.com/Sertifisering/UN_ADR/cid/30758/ shall always be considered the valid one.

The certificate holder/manufacturer must notify NET Certification of any changes that may influence transport safety.

Continued validity requires periodic audits by NET in accordance with NET Doc 2: "Production control agreement".

The packaging shall be manufactured, reconditioned and tested under a quality assurance programme meeting ADR requirements and guidelines in NS-EN ISO 16106:2020.

TEST STANDARD:

All tests are performed in accordance with NET accredited test method ATM001.

The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022.



BREVIK, NORWAY

10.09.2025 CERTIFICATE IS VALID UNTIL:

30.09.2030



Mathias Werner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification

